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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing) JUN 27 2005 RECEIVED	Application Number	10/643,801	
	Filing Date	August 18, 2003	
	First Named Inventor	Bhanot et al.	
	Art Unit	1635	
	Examiner Name	J. Ashen	
Total Number of Pages in This Submission	76	Attorney Docket Number	RTS-0678US

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 2 pp. Submission of Substitute Sequence Listing Letter 2 pp. Acknowledgement Receipt 60 pp. Sequence Listing
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Remarks

Customer No. 36441

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Printed name	Mary E. Bak		
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DOCKET NO.: RTS-0678US

PATENT

IN-THE-UNITED STATES PATENT AND TRADEMARK OFFICE



Appln. No. : 10/643,801

Confirmation No.: 4755

Applicant : Bhanot et al.

Filed: : August 18, 2003

TC/A.U. : 1635

Examiner : J. Ashen

Customer No. : 36441

Title : MODULATION OF DIACYLGLYCEROL  
ACYLTRANSFERASE-2 EXPRESSION

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE UNDER 37 C.F.R. § 1.111 AND AMENDMENT**

Sir:

This is a timely reply to the Office Action mailed May 27, 2005 setting a one (1) month period for response. Please enter the following remarks and amendments into the record.

**The Amendments to the Specification** begin on page 2.

**The Amendments to Claims** are reflected in the listing of claims which begins on page 3.

**Remarks and Elections** begin on page 9.

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